

Section 3. Initial Separation of Departing and Arriving Aircraft

6-3-1. SEPARATION MINIMA

Separate a departing aircraft from an arriving aircraft making an instrument approach to the same airport by using one of the following minima until vertical or lateral separation is achieved:

a. **TERMINAL.** When takeoff direction differs by at least 45 degrees from the reciprocal of the final approach course, the departing aircraft takes off before the arriving aircraft leaves a fix inbound not less than **4 miles** from the airport.

b. **TERMINAL.** When takeoff direction is other than in subpara a, the departing aircraft takes off so that it is established on a course diverging by at least 45 degrees from the reciprocal of the final approach course before the arriving aircraft leaves a fix inbound not less than **4 miles** from the airport.

c. **TERMINAL.** When the absence of an appropriate fix precludes the application of subparas a or b and at airports where approach control service is not provided, the separation in subparas d or e shall be applied.

d. When takeoff direction differs by at least 45 degrees from the reciprocal of the final approach course, the departing aircraft takes off **3 minutes** before the arriving aircraft is estimated at the airport. (See FIG 6-3-1.)

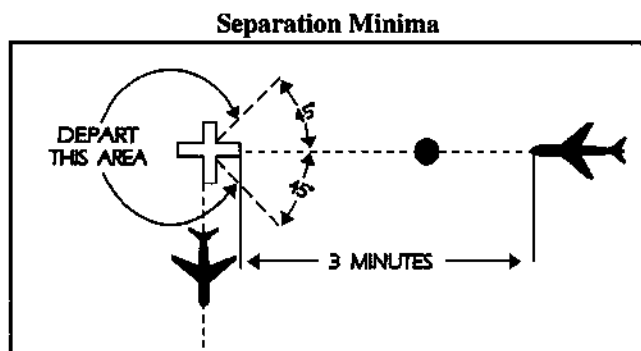


FIG 6-3-1

e. When takeoff direction is other than in subpara d, the departing aircraft takes off so that it is established on a course diverging by at least 45 degrees from the reciprocal of the final approach course **5 minutes** before the arriving aircraft is estimated at the airport or before it starts procedure turn.

(See FIG 6-3-2 and FIG 6-3-3.)

Separation Minima

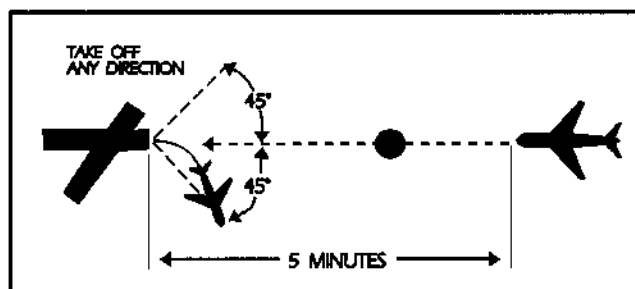


FIG 6-3-2

Separation Minima

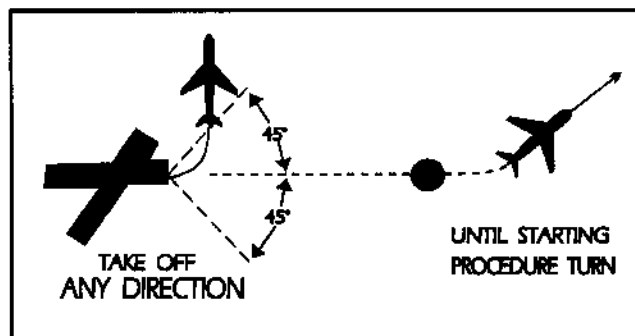


FIG 6-3-3